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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/247,795	02/08/99	OUDET	B-3604-61692

022879 LM02/0925
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EXAMINER

CHUNG TRANS, X

ART UNIT PAPER NUMBER

2781

8

DATE MAILED: 09/25/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/247795

Applicant(s)

OUDET

Examiner

X. CAHUNK TRANS

Group Art Unit

2781

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☒ Responsive to communication(s) filed on 2/8/99
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-15 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-15 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
- ☐ received in Application No. (Series Code/Serial Number) _____
- ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 3 #6
- ☐ Interview Summary, PTO-413
- ☒ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☒ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other _____

Office Action Summary

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1. This application has been examined.

Claims 1-1~~5~~ are pending in this application.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1, 3-8, 10 and 12-15 are rejected under 35 U.S.C. 102(b) as being anticipate by Wnendt et al. (5408228).

As per claims 1,3, 4, 6, 10 and 12-15, Wnendt discloses the invention substantially as claimed comprising: a bus, having an address remapper (Milbus repeater) defining two sections in the bus, each section comprising one station having a physical address, wherein a station on one section of the bus is assigned a dummy address (subaddress) for being addressed by a station on the other section, the address remapper remapping a dummy address from the other section into a physical address to the one section (col. 1, line 10 - col.4, line 47).

As per claims 5 and 7, Wnendt discloses that the bus is a two wire bus having one data wire and one clock wire (col. 1, line 21-22).

As per claim 8, Wnendt discloses the address remapping means comprise switching means (col. 3, line 20- col. 4, line 47).

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4. Claims 4 and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Fitzgerald (3940743).

As per above claims, Fitzgerald discloses the invention substantially as claimed comprising: terminals for connecting two sections of the bus; address detecting means and address remapping means (abstract).

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 2 and 11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wnendt et al. (5408228).

As per above claims, Wnendt does not explicitly teach that the dummy address is obtained by changing one bit of the fixed part of an address. However, it would have been obvious to one skilled in the art at the time the invention was made that the manner in which the dummy address is obtained would be a matter of choice and design.

7. The additional cited references are considered as art being relevant to this application.


Applicant is requested to consider them when responding to this office action.

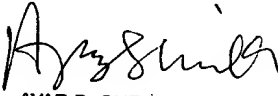
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8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Xuong M. Chung-Trans whose telephone number is (703) 305-9772. The examiner can normally be reached on Monday - Friday from 3:00PM to 7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh, can be reached on (703) 305-9648. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-5359 or 308-5356.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.


X. M. Chung-Trans


AYAZ R. SHEIKH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700